

Human_CGI-69

Human_CGI-69L

Mouse_CGI-69

Human_CGI-69

Human_CGI-69L

Mouse_CGI-69

Human_CGI-69

Human_CGI-69L

Mouse_CGI-69

Human_CGI-69

Human_CGI-69L

Mouse_CGI-69

Human_CGI-69

Human_CGI-69L

Mouse_CGI-69

Human_CGI-69

Human_CGI-69L

Mouse_CGI-69

MADQDPAGISPLQOMVAGSGTGAIVTSLFETPLDVKVRLQSORPSMASLMPSSRLWSLS
MADQDPAGISPLQOMVAGSGTGAIVTSLFETPLDVKVRLQSORPSMASLMPSSRLWSLS
--MIRTL3ALAYQOMVAGSGTGAIVTSLFETPLDVKVRLQSORPSATSELTTPSEFWLSLS

YTKW.....KCLVCNGVLEPLVCPNGARCATWFOQDPTRFTGTMDAFVKIVRHEGT
YTKLPSSLOSTKCLVYCNGLVLEPLVCPNGARCATWFOQDPTRFTGTMDAFVKIVRHEGT
YTKLS3ALQSPKCLVYCNGLVLEPLVCPNGTTCATWFOQDPTRFTGTMDAFVKIVRHEGT

RTLWSGLPATLVMTVPATAIYFTAYDQKAFLCGRALTSDLYAPMVAGALARLGTVTVIS
RTLWSGLPATLVMTVPATAIYFTAYDQKAFLCGRALTSDLYAPMVAGALARLGTVTVIS
RTLWSGLPATLVMTVPATAIYFTAYDQKAFLCGRALTSDLYAPMVAGALARLGTVTVIS

PLELMTKLOAOHVSYRELGCACVRYAAGGWRSLWLGWPTALRDVPFSALEYWENYELY
PLELMTKLOAOHVSYRELGCACVRYAAGGWRSLWLGWPTALRDVPFSALEYWENYELY
PLELMTKLOAOHVSYRELGCACVRYAAGGWRSLWLGWPTALRDVPFSALEYWENYELY

KSWLNGERPKDOTSVGMSFVAGGISGTVAAVLTLPFDVVKTQROVALGAEAVRWNPLHV
KSWLNGERPKDOTSVGMSFVAGGISGTVAAVLTLPFDVVKTQROVALGAEAVRWNPLHV
KSWLNGERPKDOTSVGMSFVAGGISGTVAAVLTLPFDVVKTQROVALGAEAVRWNPLHV

DS2WLLRRI1RAESGTKGLFAGELPR1KAAAPSCAIMISTYEFCKSFQRLNQDELGG
DS2WLLRRI1RAESGTKGLFAGELPR1KAAAPSCAIMISTYEFCKSFQRLNQDELGG
DS2WLLRRI1RAESGTEGLFAGELPR1KAAAPSCAIMISTYEFCKSFQRLNQDELGG

FIG. 1